(Rev. 5/92)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTORNEY DOCKET NO.5342/

Eugene A. Fitzgerald APPLICANT

Herewith FILING DATE SERIAL NO. Unknown

<u>Unknown</u> GROUP

<u>Unknown</u> **EXAMINER**

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TIN	AA	5,208,182	5/4/93	Narayan et al.			11/12/91
TTN	AB	5,252,173	10/12/93	Inoue			11/22/91
TTN	AC	5,279,687	01/18/94	Tuppen et al.			02/27/90
TIN	AD	6,117,750	09/12/00	Bensahel et al.			12/21/98
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772	. AF	5,221,413	06/22/93	Brasen et al.			04/24/91
TAN	ÄG	5,308,444	05/03/94	Fitzgerald, Jr. et al.			05/28/93
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JIN	AI	5,810,924	09/22/98	Legoues et al.			06/07/95
TTN	AJ	6,107,653	08/22/00	Fitzgerald			06/23/98

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
17N	AK	63073398 🗸	3/29/88	Japan	,		yes (abstract)
	AL						
	AM						
	AN						
	AO						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL		
TIN	AP V	"Relaxed Ge _x Si _{1-x} structures for III-V integration with Si and high mobility two-dimensional electron gases in Si"; by Fitzgerald et al. 1992 American Vacuum society; pages 1807-1819
177	AQ	"GeSi/Si NANOSTRUCTURES" by E.A. Fitzgerald; Department of Materials Science, Massachusetts Institute of Technology (1995) pgs; 1-15

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DATE CONSIDERED 11/16/200

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EXAMINE PER INITIAL	ARKOFT	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MLD	AA	4,900,372	02/13/1990	Lee et al.	148	33.4	03/02/1989
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	AI						
	AJ ·						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
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·	AL	·					
	AM	·					
	AN						
	AO						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL		·
TTN	AP	Hsin-Chiao Luan et al., "High-quality Ge epilayers on Si with low threading-dislocation densities," <i>Applied Physics Letters</i> , American Institute of Physics, New York, Vol, 75, No. 19, November 8, 1999, pages 2909-2911.
	AQ	
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